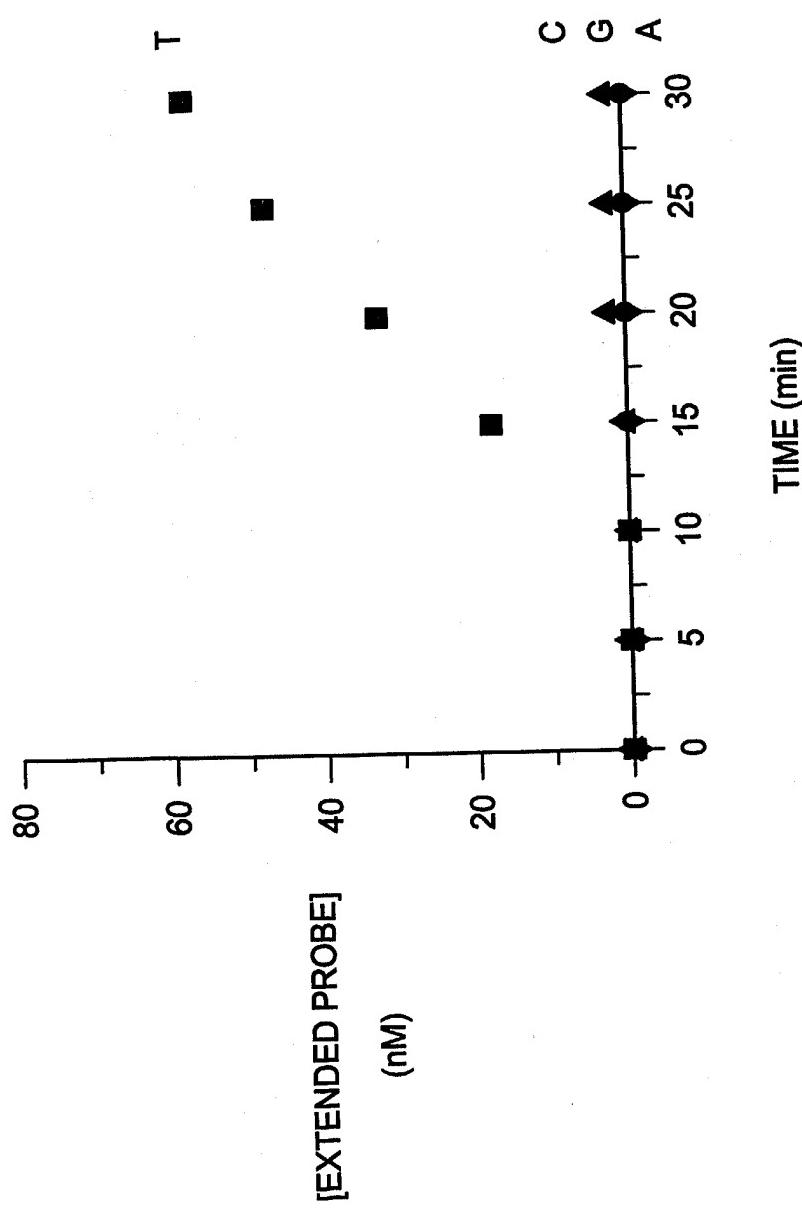


F|G-1A -3A/3'A DETECTOR PROBE



**FIG-1B -<sup>3</sup>A/<sup>3</sup>C DETECTOR PROBE**

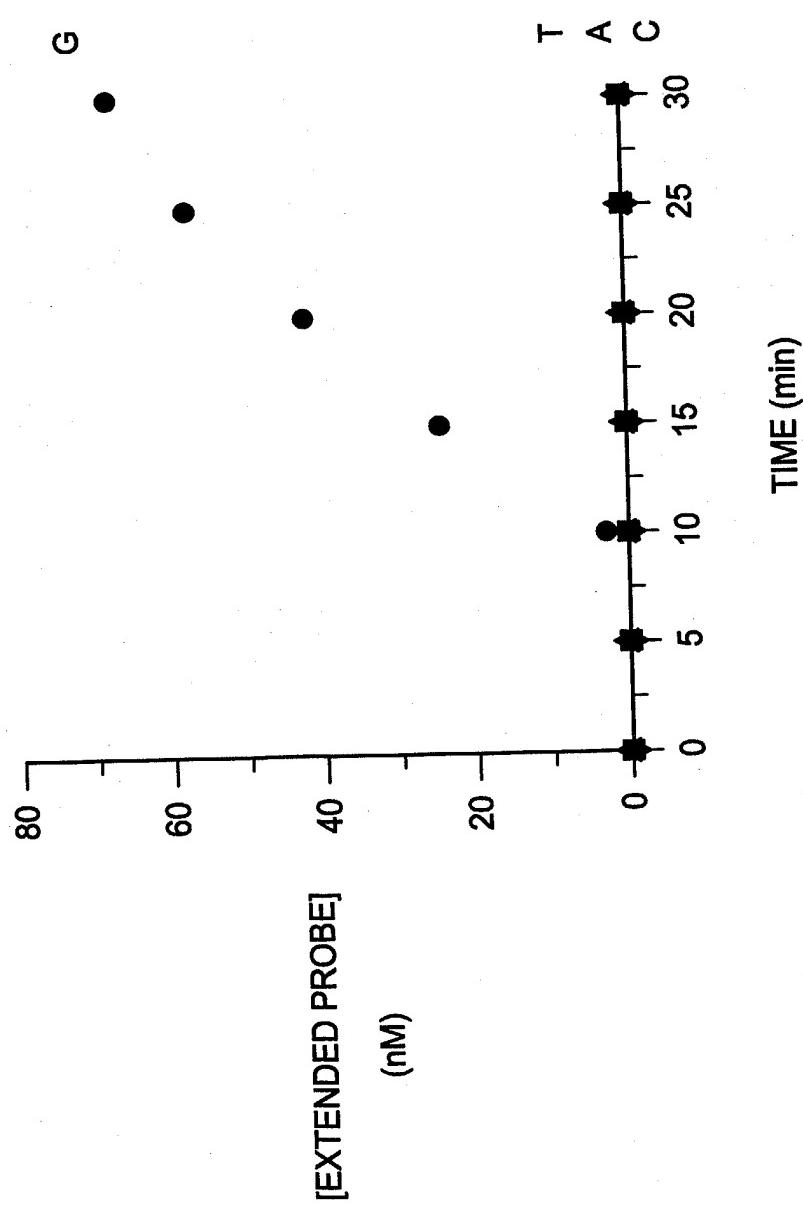
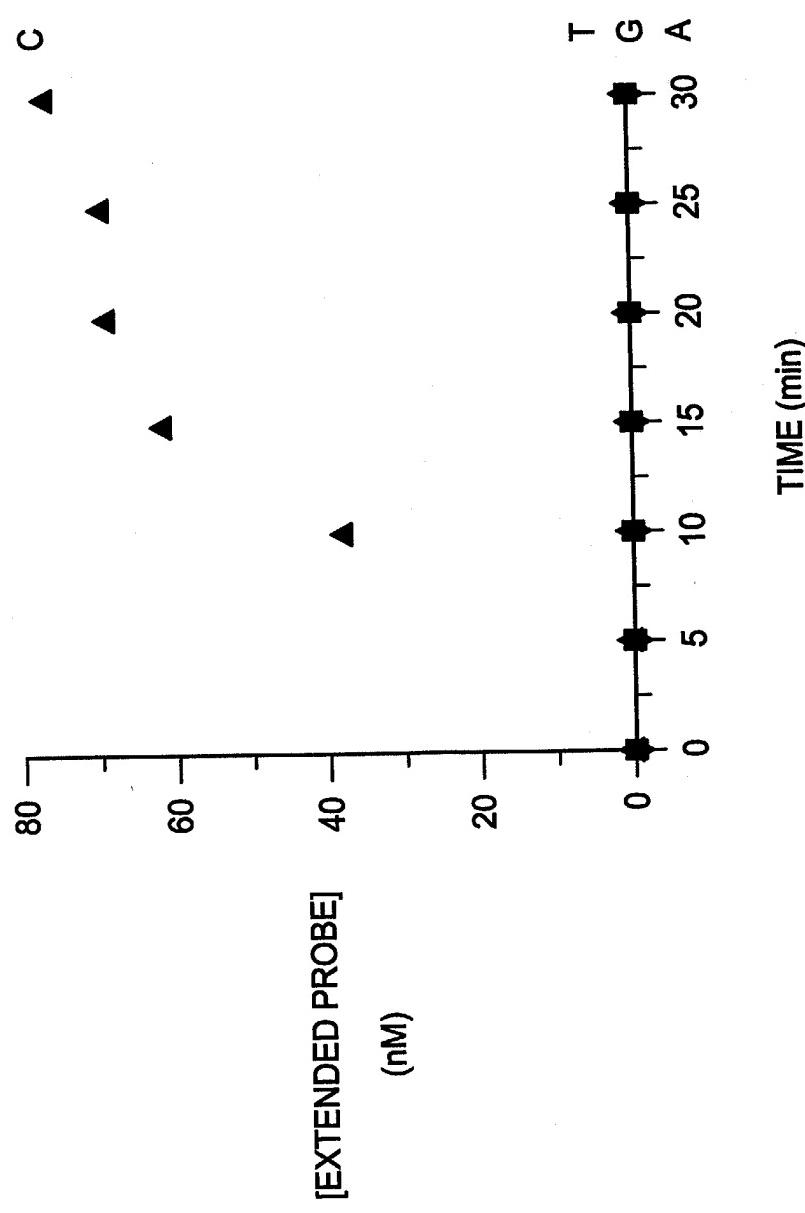
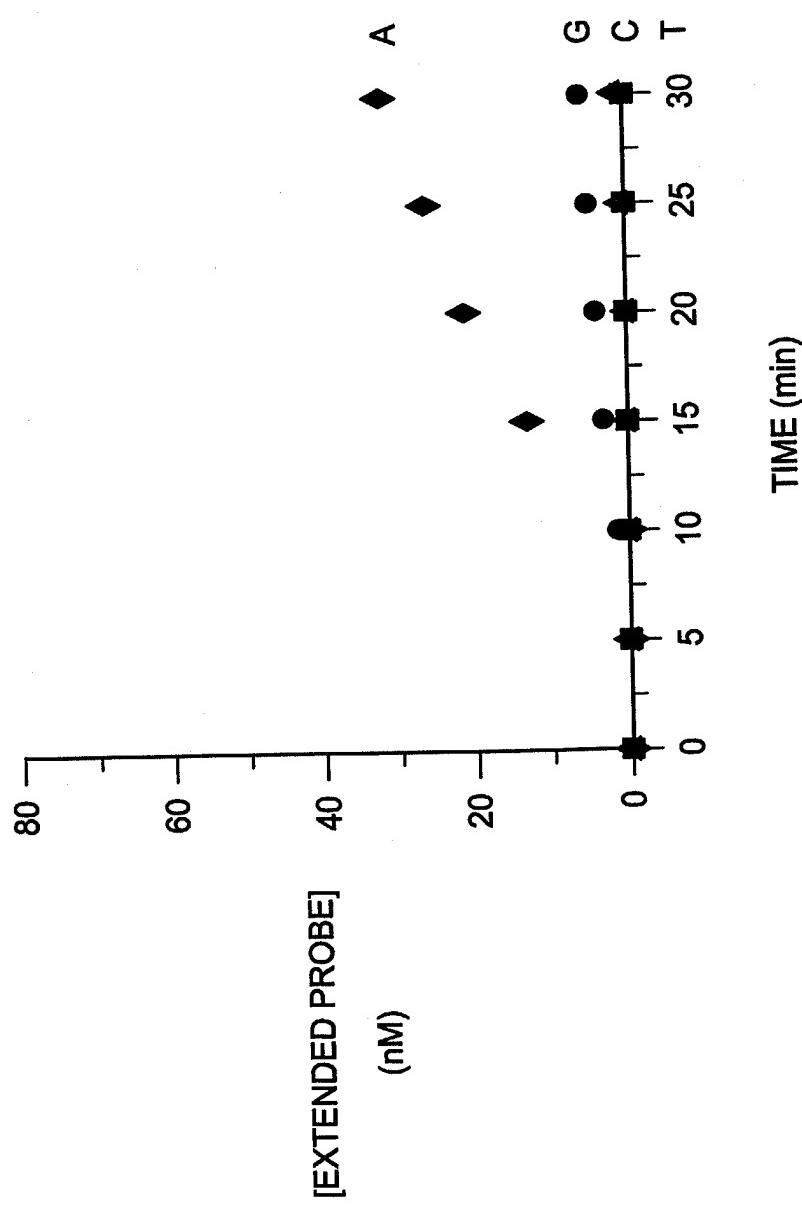


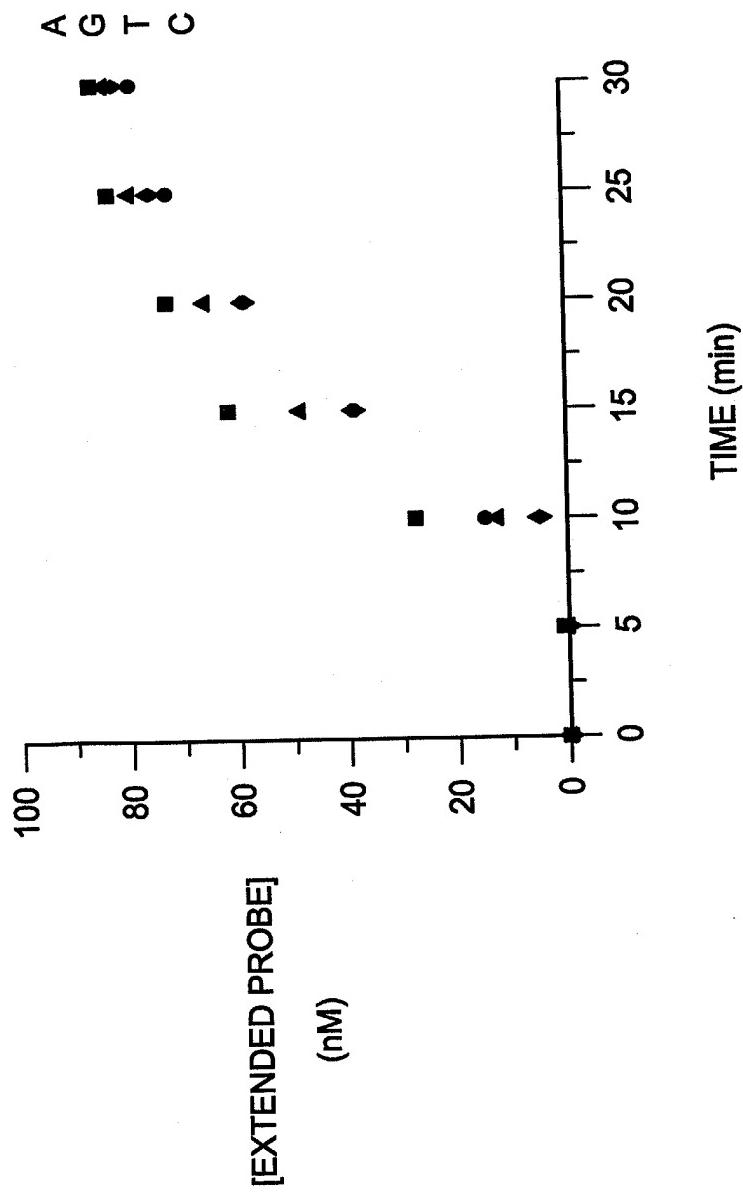
FIG-1C -3A/3'G DETECTOR PROBE



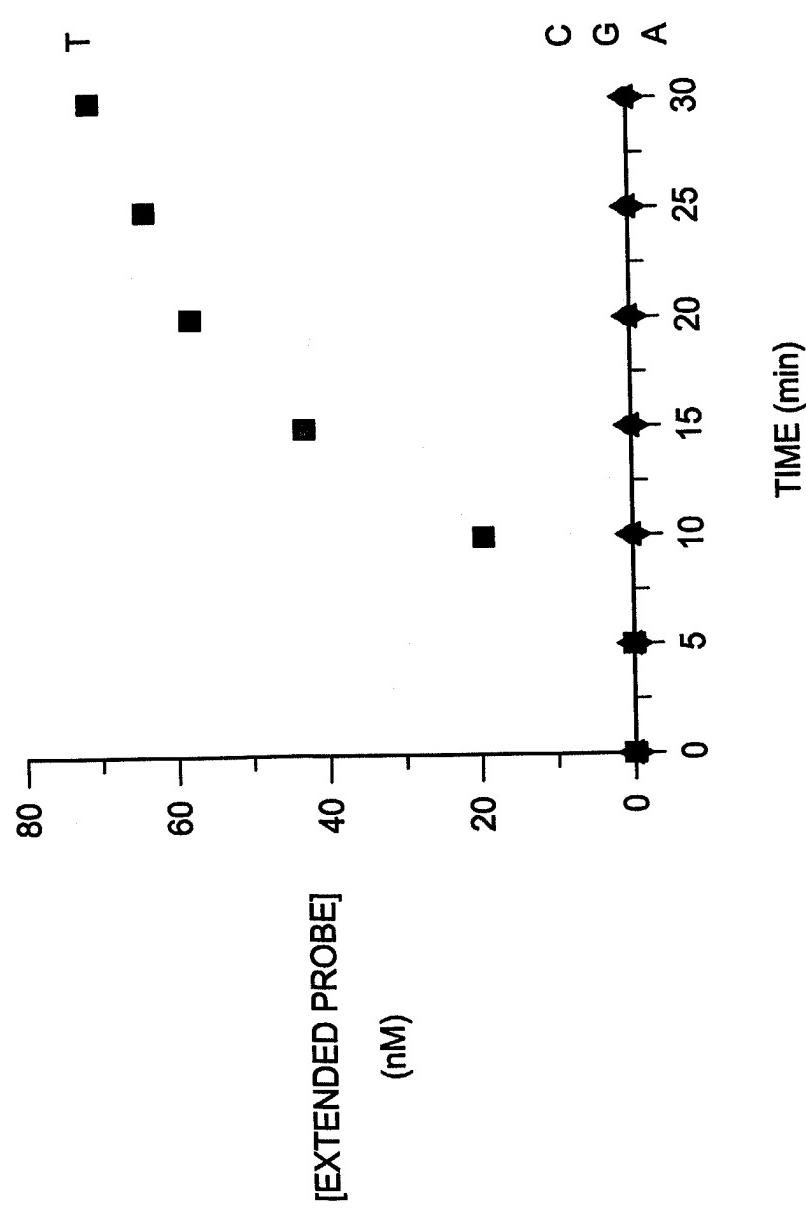
**FIG-1D** -<sup>3</sup>A/<sup>3</sup>T DETECTOR PROBE



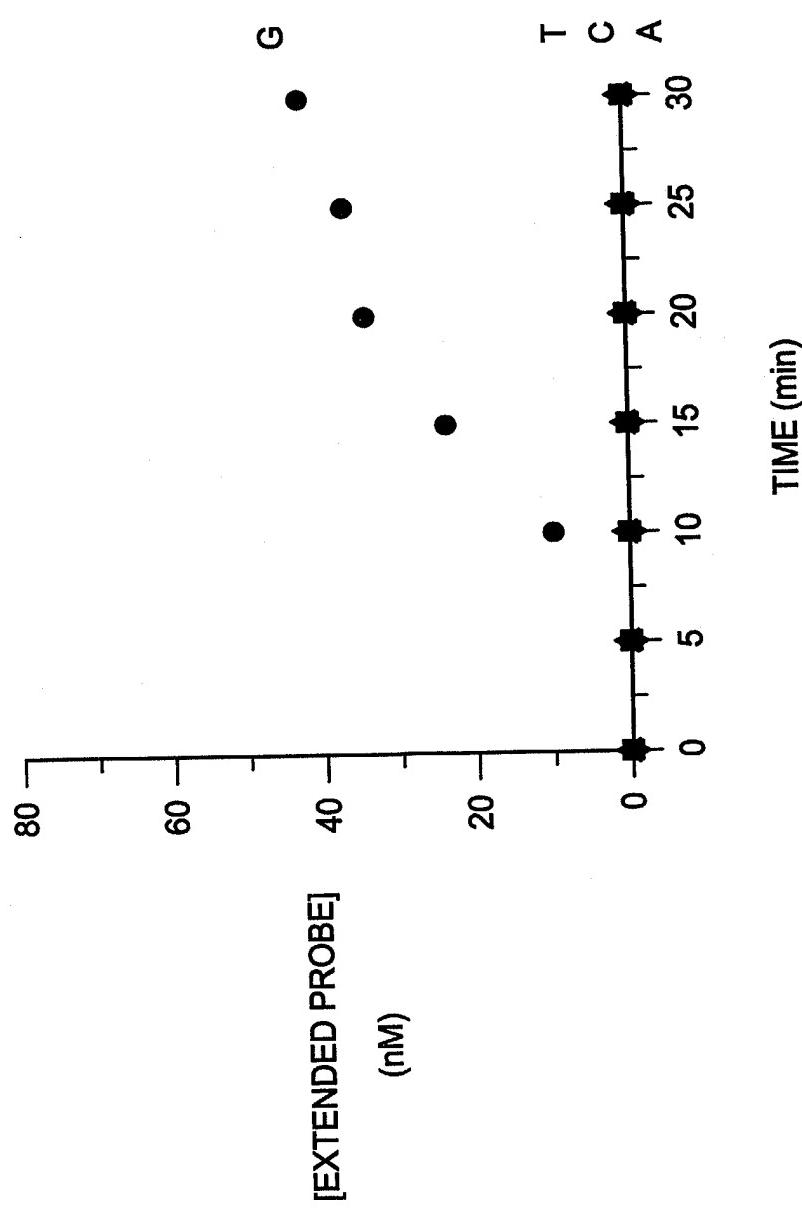
**FIG-1E S1.1/2.2 SDA WITH 10,000 A, C, G, OR T TARGETS**



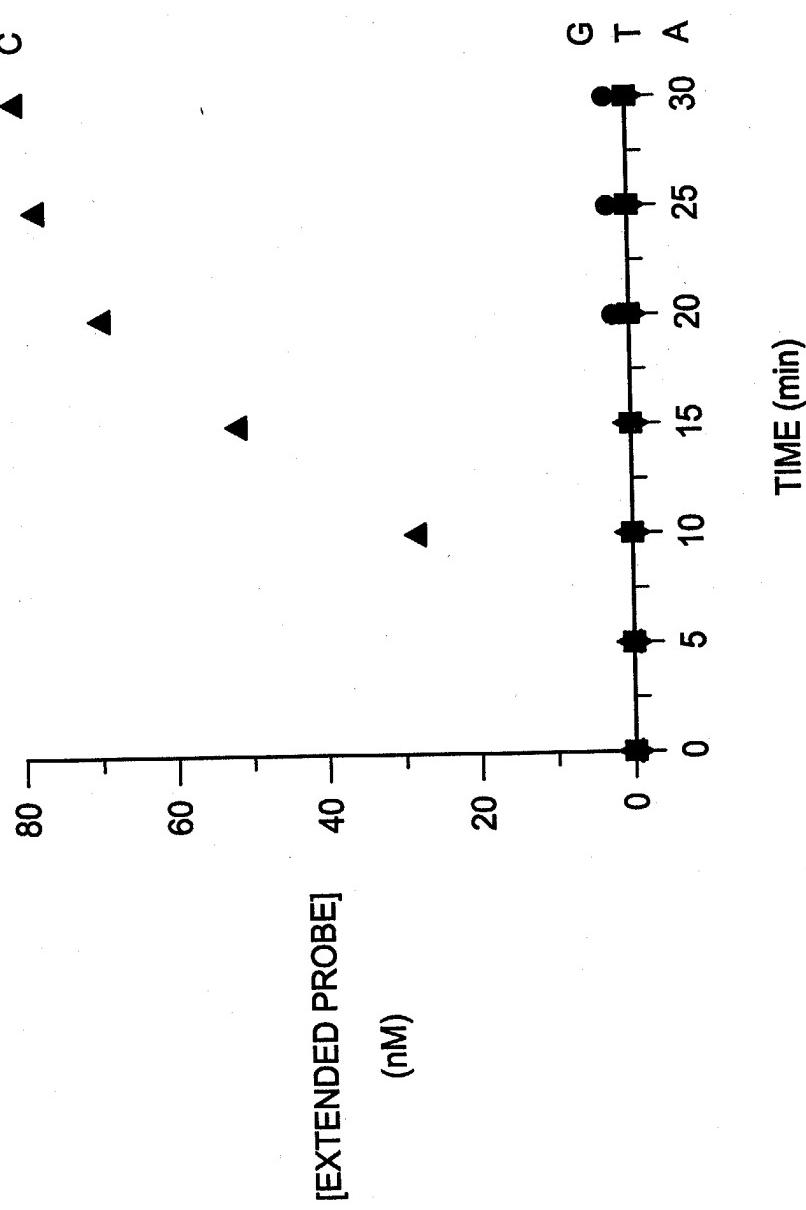
**FIG-2A** -1A DETECTOR PROBE



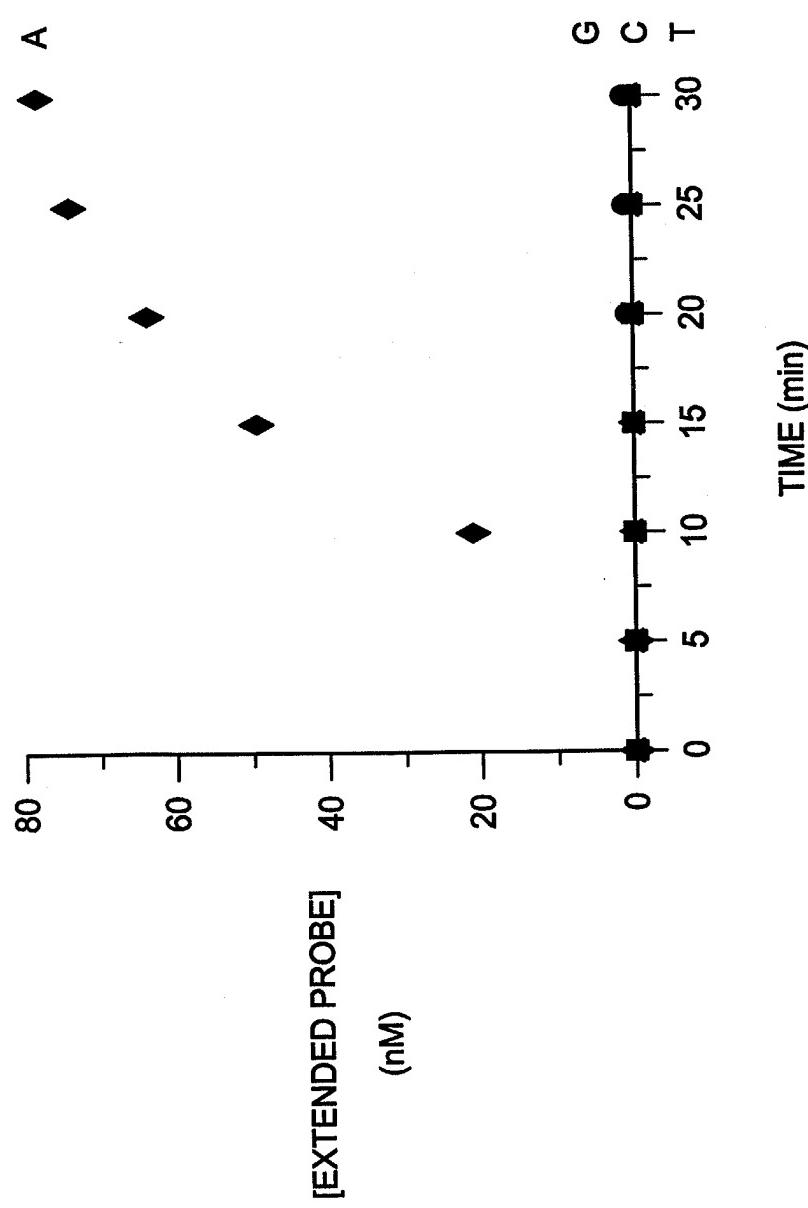
**FIG-2B**  $^{13}\text{C}$  DETECTOR PROBE



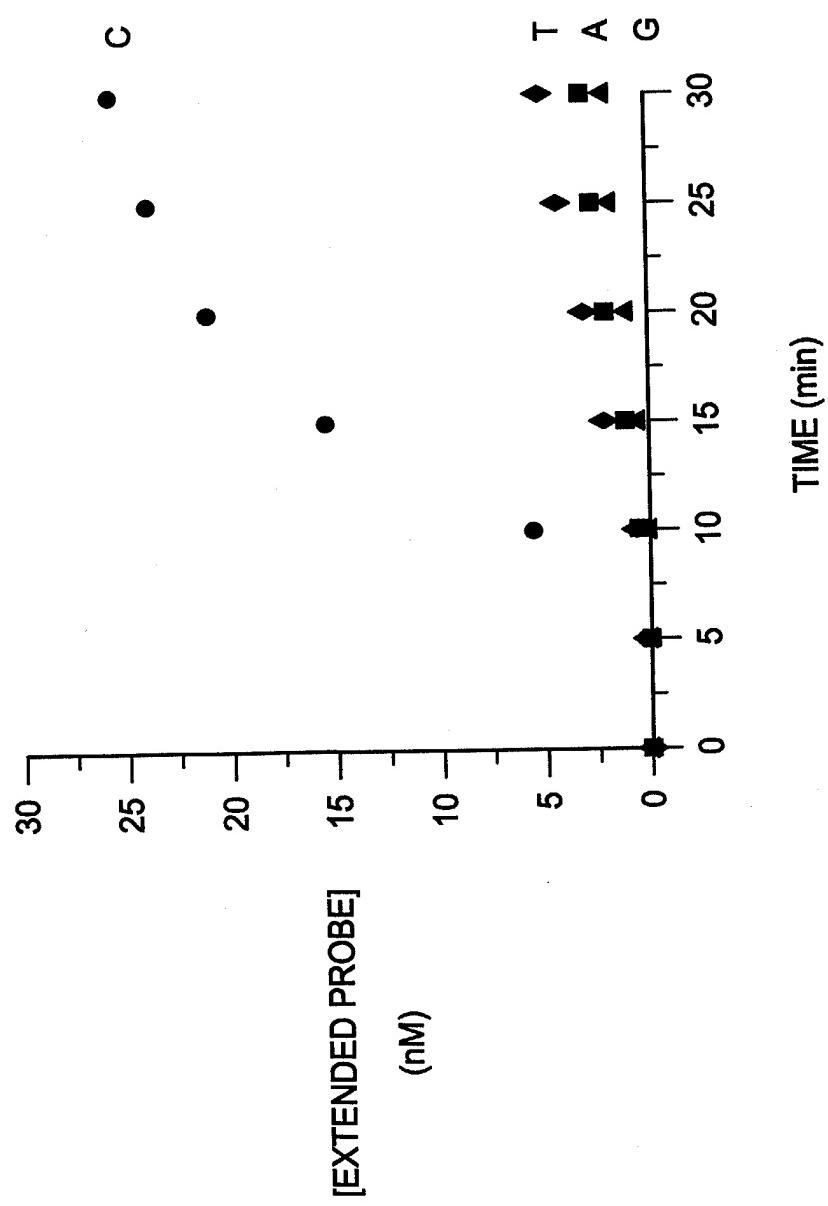
**FIG-2C -1G DETECTOR PROBE**



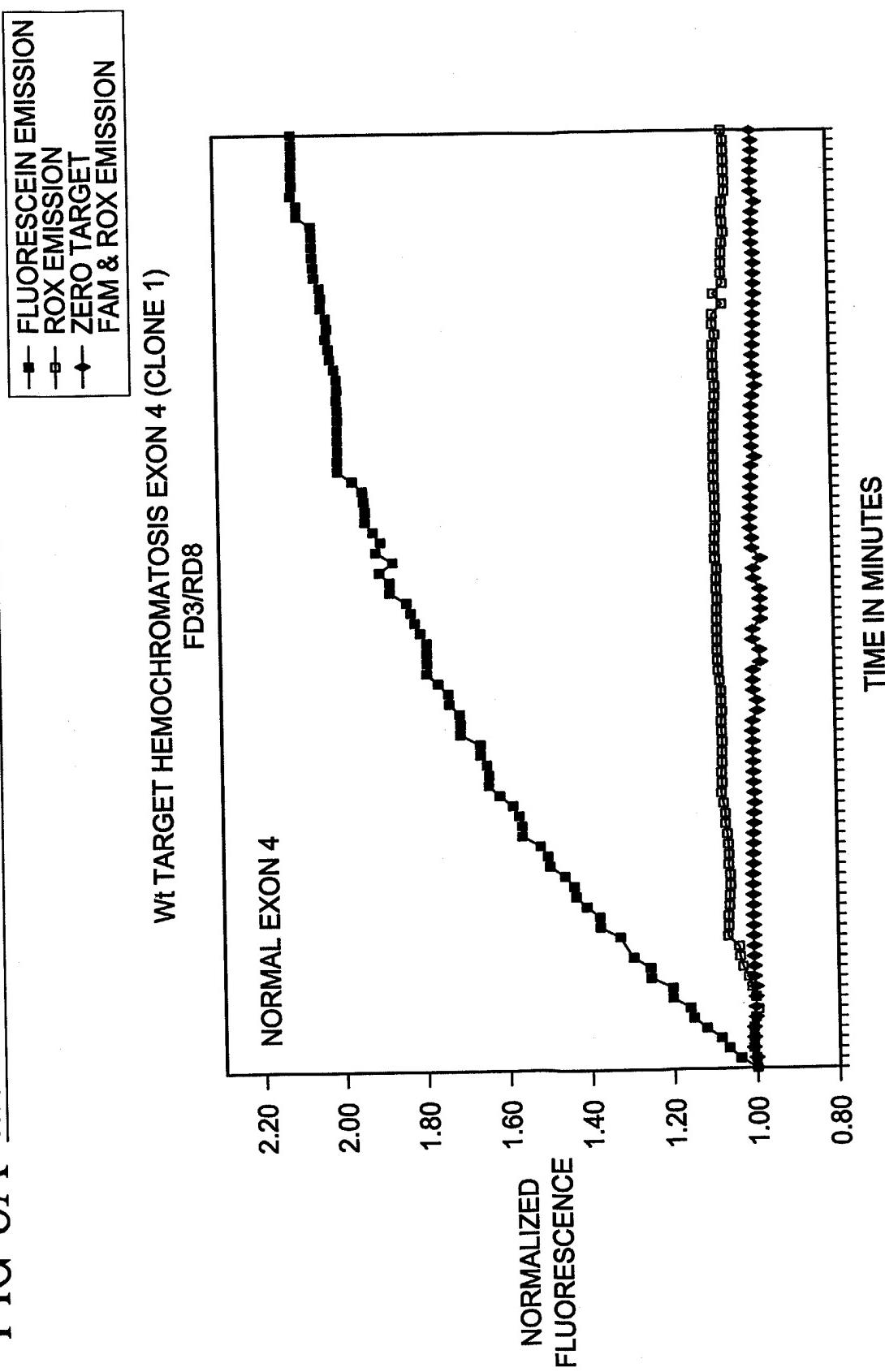
**FIG-2D** -1T DETECTOR PROBE



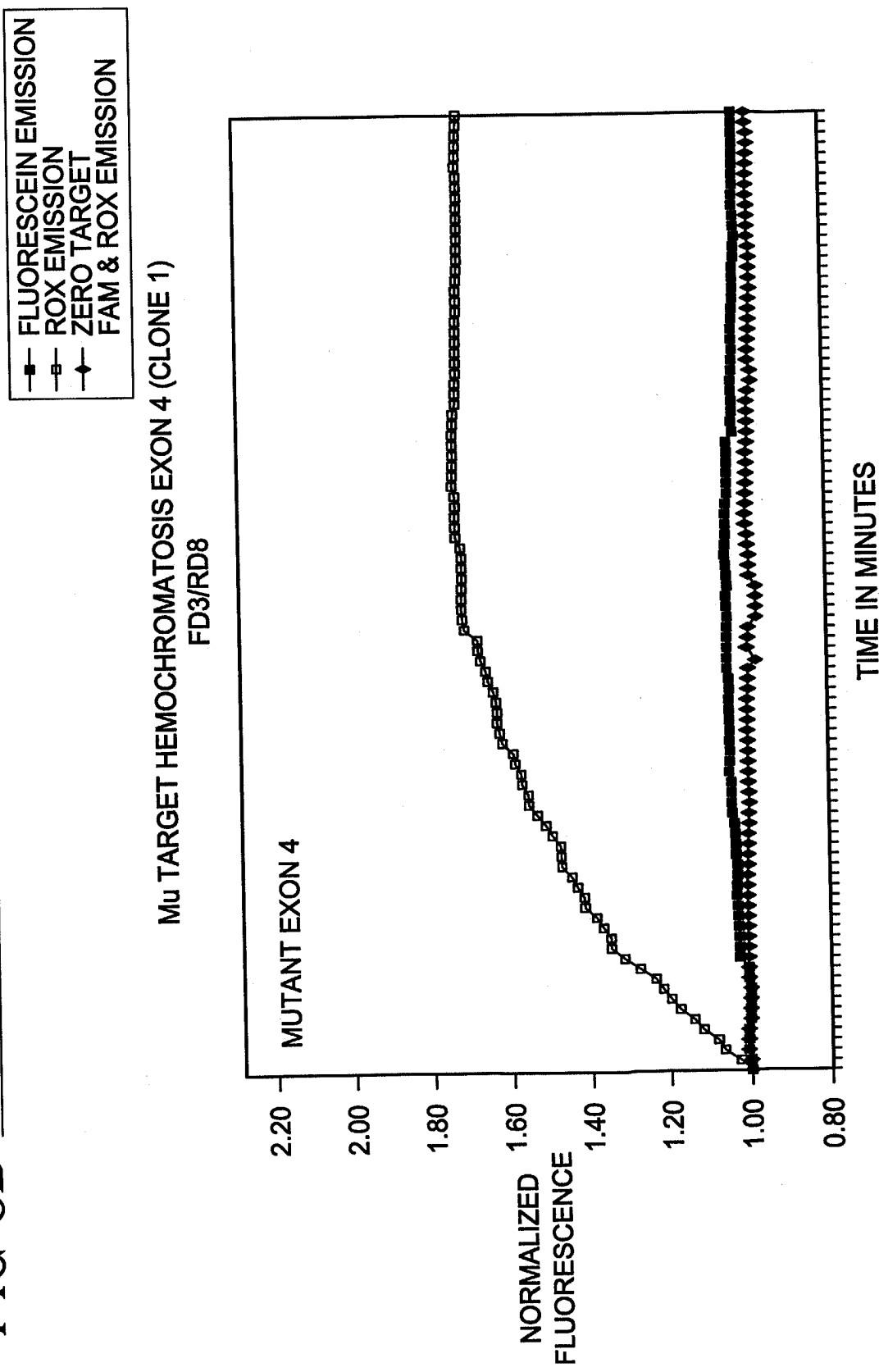
**FIG-2E** NP-6 DETECTOR PROBE IN SDA WITH 10,000 A, C, G, OR T TARGETS



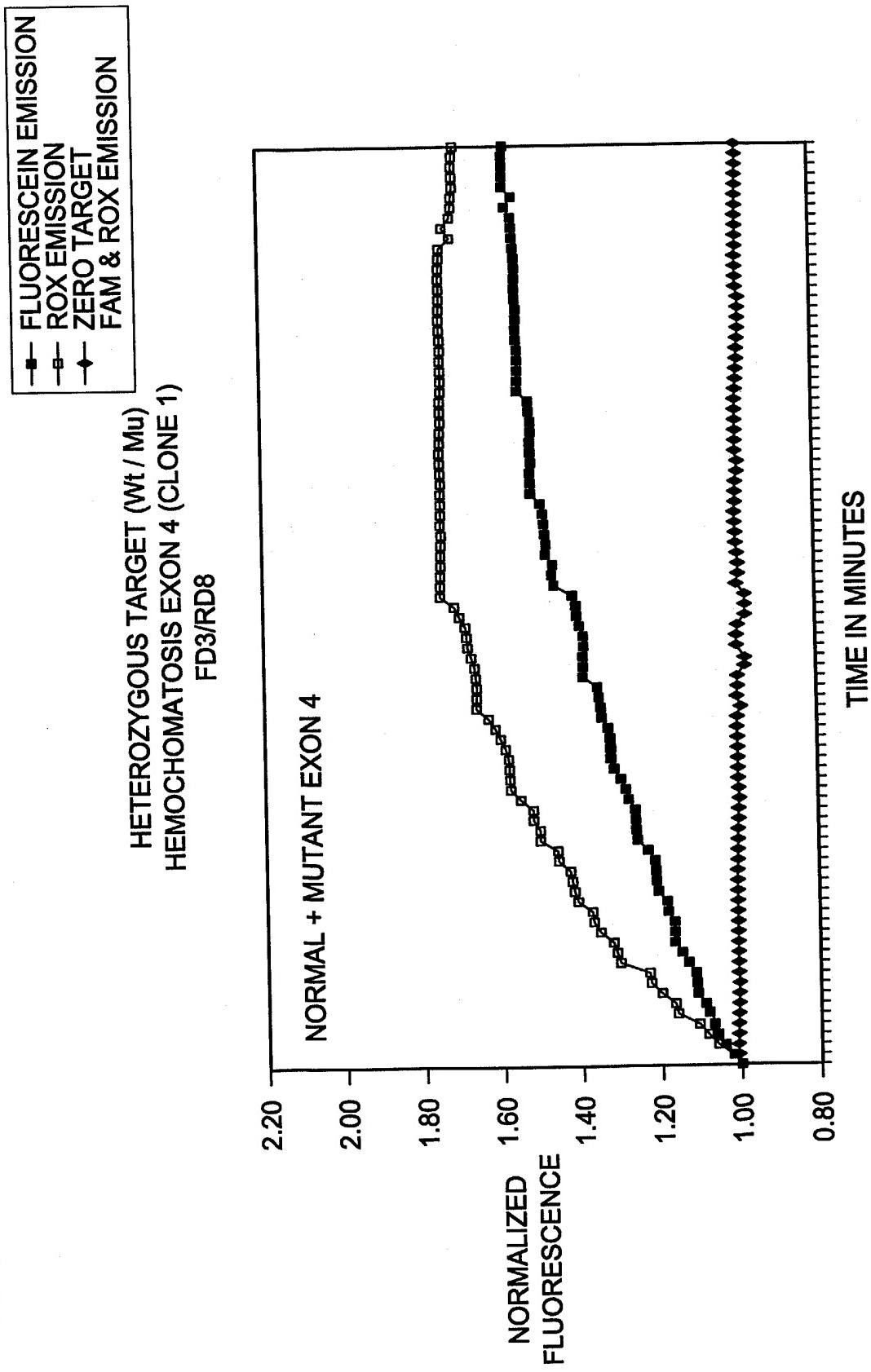
**FIG-3A** TWO-COLOR ALLELE ANALYSIS ON PROBE TEC



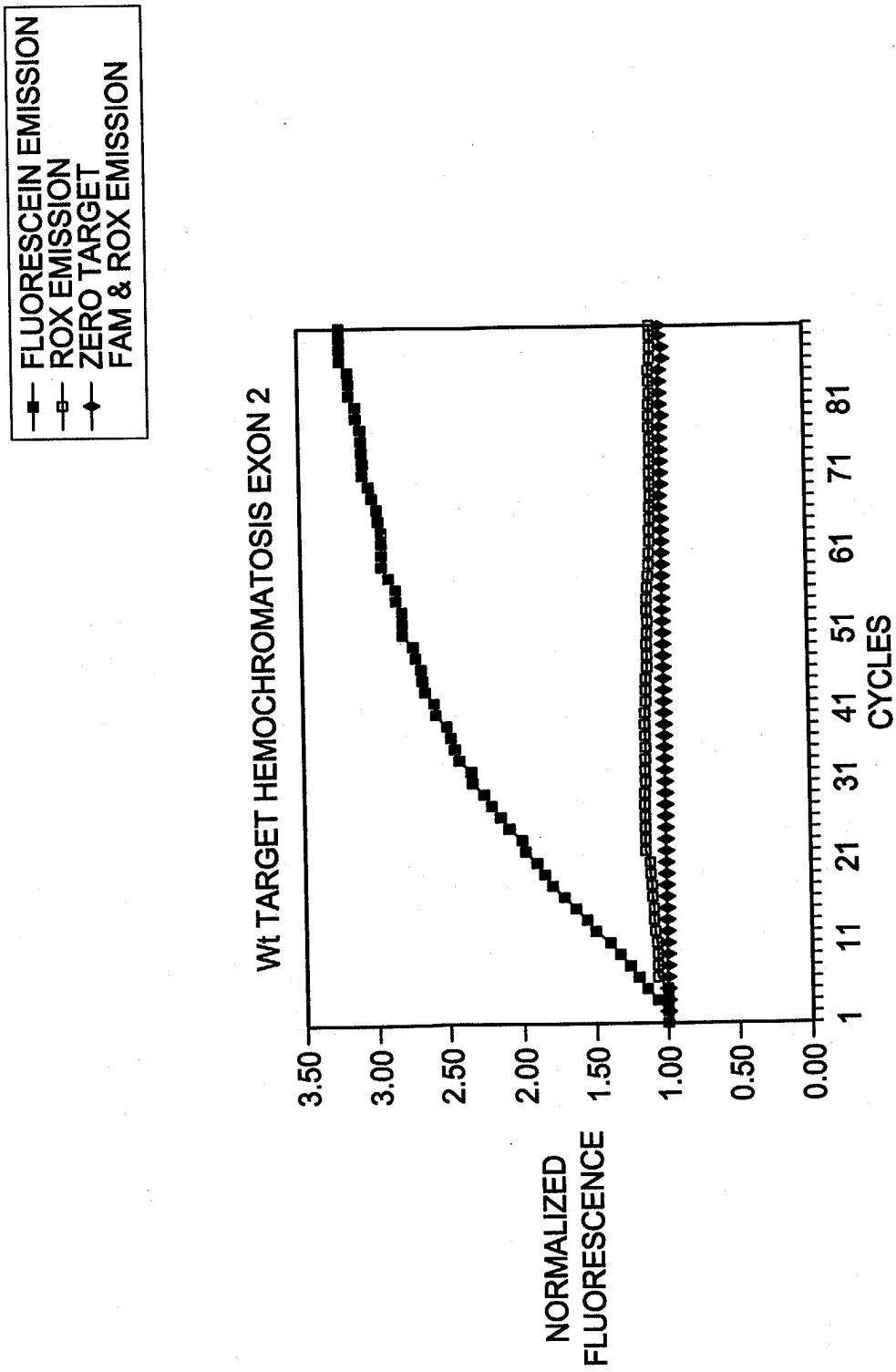
**FIG-3B** TWO-COLOR ALLELE ANALYSIS ON PROBE TEC



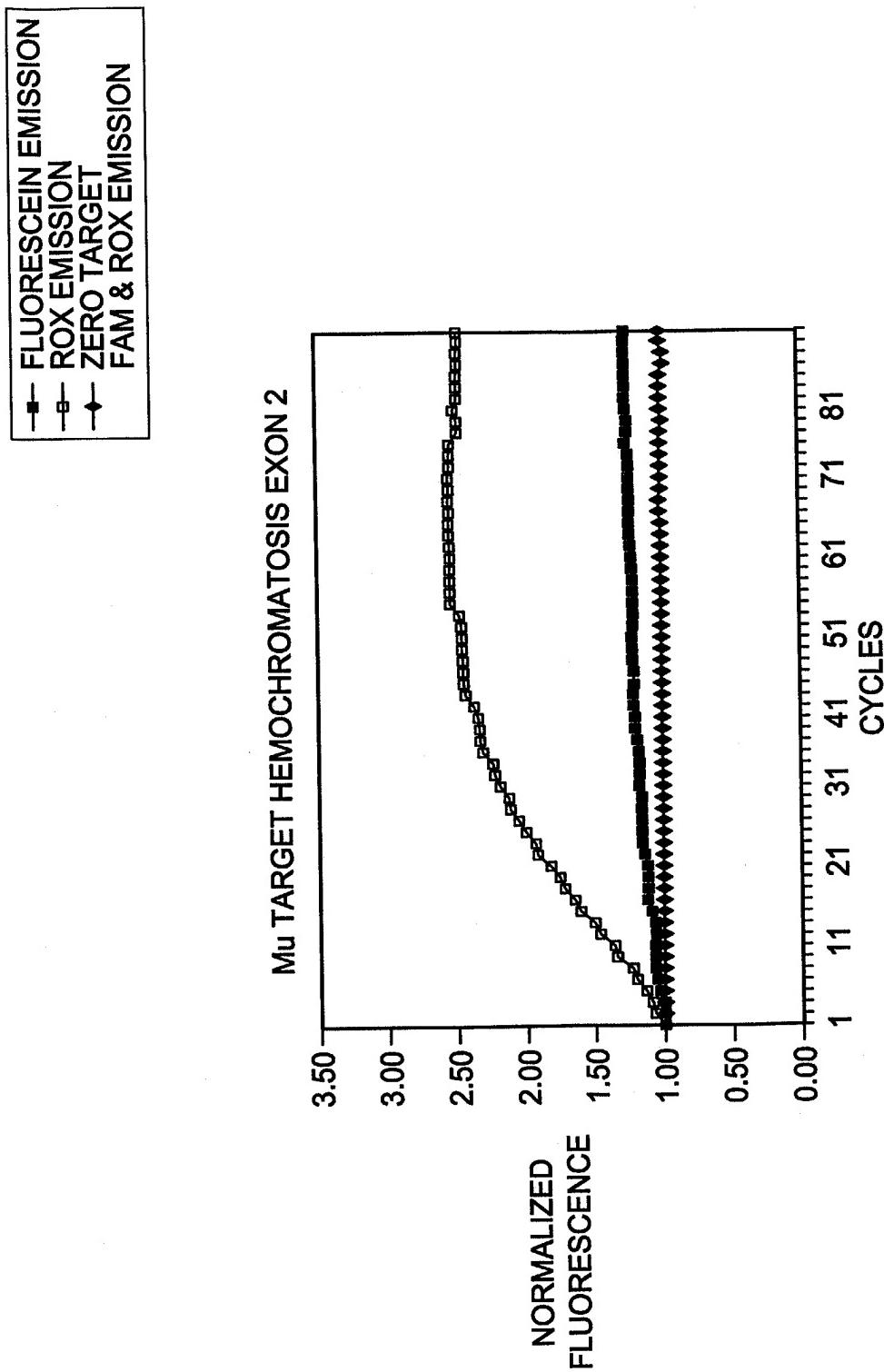
**FIG-3C** TWO-COLOR ALLELE ANALYSIS ON PROBE TEC



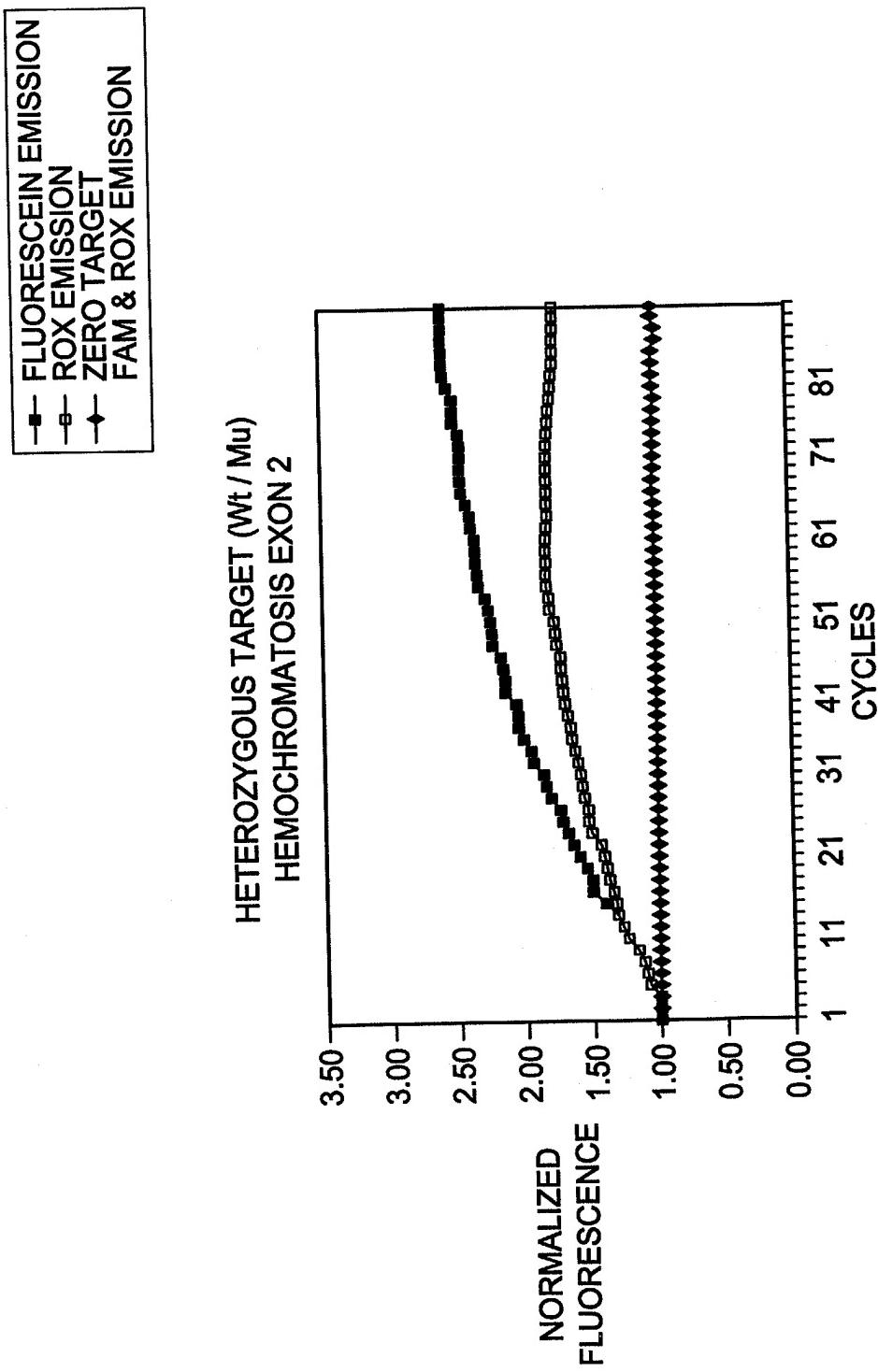
**FIG-4A** TWO-COLOR SNP ANALYSIS ON PROBE TEC



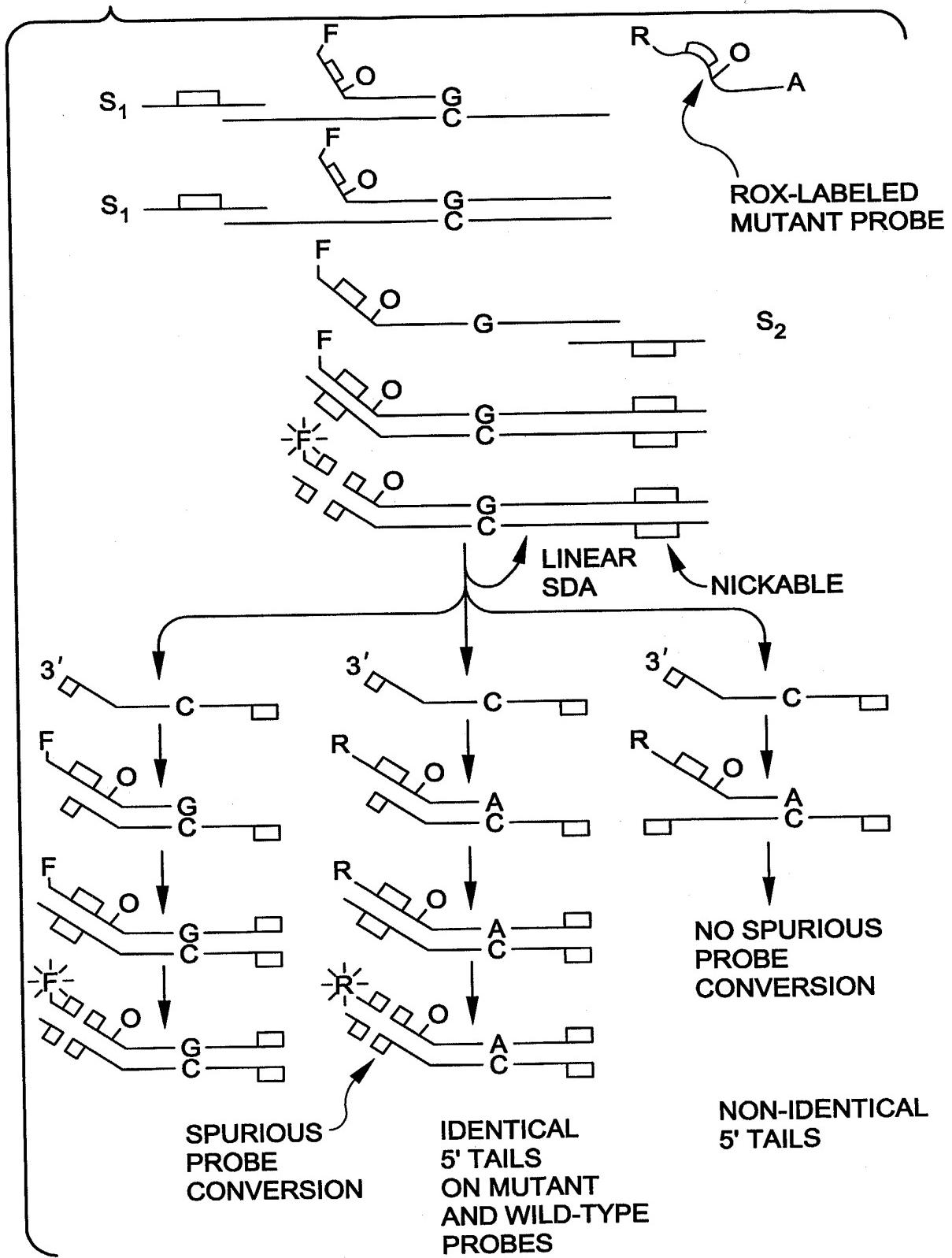
**FIG-4B** TWO-COLOR SNP ANALYSIS ON PROBE TEC



**FIG-4C** TWO-COLOR SNP ANALYSIS ON PROBE TEC



**FIG-5**



**FIG-6** SDA HH4 SYSTEM 105 TARGETS, FAM DETECTOR PROBES AT 300 nM

